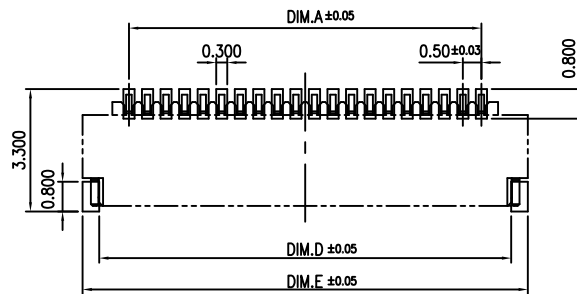
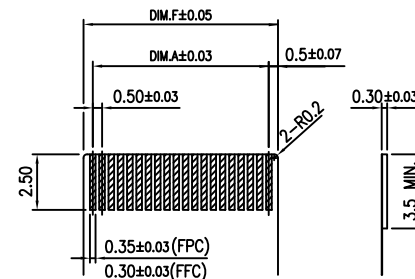


ALL CONTACTS & LATCH MUST BE COPLANAR WITHIN 0.10mm.



RECOMMENDED P.C. BOARD PATTERN LAYOUT
RECOMMENDED METAL MASK THICKNESS: T=0.15

SCALE 8:1



FPC/FPC LAYOUT

315A-XX B A A-R
1 2 3 4 5

- 1.Pin count
- XX: 04 to 50 pin
- 2.Contact
- B: Bottom contact
- 3.Plating
- A: G/F
- 4.Package
- A: Reel
- 5.RoHS

NOTES:

1. UNLESS OTHERWISE SPECIFIED, ALL TOLERANCES FOLLOW DRAWING COMMON STANDARD.
2. MATERIAL OF COMPONENTS :
INSULATORL.C.P SERIES ,UL94 V-0.
SPACERNYLON SERIES ,UL94 V-0.
CONTACTPHOSPHOR BRONZE C5191R-H
HOLD DOWNBRASS C2680R-H
3. CONTACT AREA: GOLD FLASH
NICKEL 50~150 μ" UNDER PLATING.

UNLESS OTHERWISE SPECIFIED TOLERANCE		
ANGLES	ANG.	±5°
LINEAR	0.	±0.3
	0.0	±0.25
	0.00	±0.20
SCALE	AS SHOWN	UNIT: mm
DRAWN	Willis	2012/08/03
CHECKED	Angel	2012/08/03
APPROVED	Ken	2012/08/03



www.attend.com.tw

DRAWN NAME:
FPC Connector Horizontal Type
Pitch:0.5mm Thickness:0.9mm

PRODUCT NO. 315A-XXBAA-R

REV.	DESCRIPTION	DATE	REV.	DESCRIPTION	DATE

SIZE A4 REV. 1.0

FILE NAME 315A-XXBAA-R_B_1

POS.	DIM.A	DIM.B	DIM.C	DIM.D	DIM.E	DIM.F
4	1.5	4.00	2.60	3.10	4.00	2.50
5	2.00	4.50	3.10	3.60	4.50	3.00
6	2.50	5.00	3.60	4.10	5.00	3.50
7	3.00	5.50	4.10	4.60	5.50	4.00
8	3.50	6.00	4.60	5.10	6.00	4.50
9	4.00	6.50	5.10	5.60	6.50	5.00
10	4.50	7.00	5.60	6.10	7.00	5.50
11	5.00	7.50	6.10	6.60	7.50	6.00
12	5.50	8.00	6.60	7.10	8.00	6.50
13	6.00	8.50	7.10	7.60	8.50	7.00
14	6.50	9.00	7.60	8.10	9.00	7.50
15	7.00	9.50	8.10	8.60	9.50	8.00
16	7.50	10.00	8.60	9.10	10.00	8.50
17	8.00	10.50	9.10	9.60	10.50	9.00
18	8.50	11.00	9.60	10.10	11.00	9.50
19	9.00	11.50	10.10	10.60	11.50	10.00
20	9.50	12.00	10.60	11.10	12.00	10.50
21	10.00	12.50	11.10	11.60	12.50	11.00
22	10.50	13.00	11.60	12.10	13.00	11.50
23	11.00	13.50	12.10	12.60	13.50	12.00
24	11.50	14.00	12.60	13.10	14.00	12.50
25	12.00	14.50	13.10	13.60	14.50	13.00
26	12.50	15.00	13.60	14.10	15.00	13.50
27	13.00	15.50	14.10	14.60	15.50	14.00

POS.	DIM.A	DIM.B	DIM.C	DIM.D	DIM.E	DIM.F
28	13.50	16.00	14.60	15.10	16.00	14.50
29	14.00	16.50	15.10	15.60	16.50	15.00
30	14.50	17.00	15.60	16.10	17.00	15.50
31	15.00	17.50	16.10	16.60	17.50	16.00
32	15.50	18.00	16.60	17.10	18.00	16.50
33	16.00	18.50	17.10	17.60	18.50	17.00
34	16.50	19.00	17.60	18.10	19.00	17.50
35	17.00	19.50	18.10	18.60	19.50	18.00
36	17.50	20.00	18.60	19.10	20.00	18.50
37	18.00	20.50	19.10	19.60	20.50	19.00
38	18.50	21.00	19.60	20.10	21.00	19.50
39	19.00	21.50	20.10	20.60	21.50	20.00
40	19.50	22.00	20.60	21.10	22.00	20.50
41	20.00	22.50	21.10	21.60	22.50	21.00
42	20.50	23.00	21.60	22.10	23.00	21.50
43	21.00	23.50	22.10	22.60	23.50	22.00
44	21.50	24.00	22.60	23.10	24.00	22.50
45	22.00	24.50	23.10	23.60	24.50	23.00
46	22.50	25.00	23.60	24.10	25.00	23.50
47	23.00	25.50	24.10	24.60	25.50	24.00
48	23.50	26.00	24.60	25.10	26.00	24.50
49	24.00	26.50	25.10	25.60	26.50	25.00
50	24.50	27.00	25.60	26.10	27.00	25.50

						UNLESS OTHERWISE SPECIFIED TOLERANCE			 www.attend.com.tw	
						ANGLES	ANG.	±5°		
						LINEAR	0.	±0.3		
							0.00	±0.25		
						SCALE	AS SHOWN	UNIT: mm	±0.20	
						DRAWN	Willis	2012/08/03	DRAWN NAME:	
						CHECKED	Angel	2012/08/03	FPC Connector Horizontal Type Pitch:0.5mm Thickness:0.9mm	
						APPROVED	Ken	2012/08/03	PRODUCT NO.	315A-XXBAA-R
REV.	DESCRIPTION			DATE	REV.	DESCRIPTION			DATE	 SIZE A4 REV. 1.0 FILE NAME 315A-XXBAA-R_B_1
1					4					9
2					5					10